

Title (en)

A frequency search method for a mobile station and a mobile station therewith

Title (de)

Frequenzsuchverfahren für eine Mobilstation und eine Mobilstation damit

Title (fr)

Procédé de recherche de fréquence pour une station mobile et station mobile utilisant celui-ci

Publication

EP 1263256 B1 20060104 (EN)

Application

EP 02253666 A 20020524

Priority

JP 2001159440 A 20010528

Abstract (en)

[origin: EP1263256A2] A smaller number of frequencies are dynamically defined, from which a frequency to be used is first searched, failing which, all the frequencies available to a particular mobile communication system are searched, thereby frequency search is efficiently performed with a reduced power consumption. <IMAGE>

IPC 8 full level

H04Q 7/32 (2006.01); **H04Q 7/36** (2006.01); **H04Q 7/38** (2006.01); **H04W 48/16** (2009.01)

CPC (source: EP US)

H04W 48/16 (2013.01 - EP US); **H04W 52/0241** (2013.01 - EP US); **Y02D 30/70** (2020.08 - EP US)

Cited by

GB2396526B; EP1696686A3; EP1590974A4; EP1621029A4; US8452280B2; WO2004057889A1; US7689235B2; WO2004102926A2; US7308258B2

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EP 1263256 A2 20021204; **EP 1263256 A3 20030702**; **EP 1263256 B1 20060104**; DE 60208502 D1 20060330; DE 60208502 T2 20060720; JP 2002354532 A 20021206; US 2002177441 A1 20021128; US 6961566 B2 20051101

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